Docket No. 239515US2

#### IN THE UNCEED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: Keisuke YONEHAMA, et al.

SERIAL NUMBER: 10/602,595

ATTN: APPLICATION BRANCH

FILING DATE:

June 25, 2003

FOR:

A SEMICONDUCTOR MEMORY DEVICE HAVING A GATE ELECTRODE AND A

DIFFUSION LAYER AND A MANUFACTURING METHOD THEREOF

#### FILING OF DECLARATION UNDER 37 CFR 1.53(f)

COMMISSIONER FOR PATENTS ALEXANDRIA, VIRGINIA 22313

SIR:

Responsive to the notification dated September 2, 2003, and in accordance with the provisions of 37 CFR 1.53(f), Applicants submit herewith a Rule 63 Declaration. The required fee was paid at the time of filing the application.

The Declaration enclosed herewith contains the following information:

Name(s) of Inventor(s)

Title of Invention

Attorney Docket Number

Filing Date

thereby adequately identifying the above-identified application in accordance with 37 CFR 1.63, as set forth in MPEP Section 601.01.

In light of the foregoing, this application is deemed to be in proper condition for examination and such favorable action is earnestly solicited.

Respectfully Submitted,

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C.

Eckhard H. Kuesters
Registration No. 28,870

Surinder Sachar Registration No. 34,423

Customer Number

22850

Tel. (703) 413-3000 Fax. (703) 413-2220 (OSMMN 05/03) 239515US2

## Declaration and Power of Attorney For Patent Application

## 特許出願宣言書及び委任状

## **Japanese Language Declaration**

## 日本語宣言書

下記の氏名の発明者として、私は以下の通り宣言します。

私の住所、郵便の宛先、国籍は下記の私の氏名の後に記載された通りです。

下記の名称の発明に関して請求範囲に記載され、特許出願している発明内容について、私が最初かつ唯一の発明者(下記の氏名が一つの場合)もしくは最初かつ共同発明者(下記の名称が複数の場合)であると信じています。

上記発明の明細書は、	
<ul><li>□ 本書に添付されて</li><li>□ 月</li></ul>	います。 日に提出され、米国出願番号または特
許協定条約国際出	順番号を
	ŁL、
(該当する場合) _	に訂正されました。
Carry and the state of the first of	A. I sparse W a no method IAAC

以は、特許請求範囲を含む上記訂正後の明細書を検討し、 内容を理解していることをここに表明します。

私は、連邦規則法典第37編第1条56項に定義されるとおり、 特許資格の有無について重要な情報を開示する義務がある ことを認めます。 As a below named inventor, I hereby declare that:

My residence, mailing address and citizenship are as stated next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled.

A SEMICONDUCTOR MEMORY DEVICE HAVING A GATE ELECTRODE AND A DIFFUSION LAYER AND A MANUFACTURING METHOD THEREOF

the specification of which				
is attached hereto.				
was filed on	June 25, 2003			
as United States Application Number or PCT International Application Number				
	and was amended on			
	(if applicable)			

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56.

### Japanese Language Declaration

(日本語宣言書)

私は、米国法典第35編119条(a) - (d)項又は365条 (b) 項に基づき下記の、米国以外の国の少なくとも一ヵ国を指定している特許協力条約365(a)項に基づく国際出願、又は外国での特許出願もしくは発明者証の出願についての外国優先権をここに主張するとともに、優先権を主張している、本出願の前に出願された特許または発明者証の外国出願を以下に、枠内をマークすることで、示しています。

I hereby claim foreign priority under Title 35, United States Code, §119 (a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or §365(a) of any PCT International application which designated at least one country other than the United States, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or PCT International application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application(s) 外国での先行出願			Priority Claimed 優先権主張
2002-314627	Japan	29/October/2002	
(Number)	(Country)	(Day/Month/Year Filed)	Yes No
(番号)	(国名)	(出願年月日)	はい いいえ
(Number)	(Country)	(Day/Month/Year Filed)	Yes No
(番号)	(国名)	(出願年月日)	はい いいえ
私は、第35編米国法典119条( 特許出願規定に記載された権利		I hereby claim the benefit under Code, §119(e) of any Unite application(s) listed below.	
(Application No.)	(Filing Date)	(Application No.)	(Filing Date)
(出願番号)	(出顧日)	(出顧番号)	(出願日)
私は、下記の米国法典第35編特許出顧に記載された権利、又力条約365条 (c) に基づく権利本出顧の各請求範囲の内容が又は特許協力条約で規定されたに開示されていない限り、その本出願書の日本国内または特許間中に入手された、連邦規則れた特許資格の有無に関する重あることを認識しています。	は米国を指定している特許協 をここに主張します。また、 米国法典第35編112条第1項 方法で先行する米国特許出願 先行米国出願書提出日以降で 協力条約国際提出日までの期 法典第37編1条56項で定義さ	I hereby claim the benefit under Code, §120 of any United States a of any PCT International application States, listed below and, insofar a each of the claims of this applicatio prior United States or PCT Interna manner provided by the first parag States Code, §112, I acknowledg information which is material to pa Title 37, Code of Federal Regulation available between the filing date of the national or PCT Internation application.	pplication(s), or §365(c) designating the United is the subject matter of n is not disclosed in the tional application in the raph of Title 35, United e the duty to disclose tentability as defined in ns, §1.56 which became the prior application and
(Application No.)	(Filing Date)	(Status: Patented, Pending	
(出願番号)	(出願日)	(現況:特許許可済、係属	
(Application No.)	(Filing Date)	(Status: Patented, Pending	յ, Abandoned)
(出願番号)	(出願日)	(現況:特許許可済、係属	中、放棄済)

### Japanese Language D claration

(日本語宣言書)

私は、私自身の知識に基づいて本宜言書中で私が行なう表明 が真実であり、かつ私の入手した情報と私の信じるところに 基づく表明が全て真実であると信じていること、さらに故意 になされた虚偽の表明及びそれと同等の行為は米国法典第 18編第1001条に基づき、罰金または拘禁、もしくはその両 方により処罰されること、そしてそのような故意による虚偽 の声明を行なえば、出願した、又は既に許可された特許の有 効性が失われることを認識し、よってここに上記のごとく宣 誓を致します。 I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

委任状:私は下記の発明者として、本出願に関する一切の手続きを米特許商標局に対して遂行する弁理士または代理人として、下記の者を指名いたします。

(弁護士、または代理人の指名及び登録番号を明記の こと) POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith: (list name and registration number)



022850

書類送付先

Send Correspondence to:



022850

直接電話連絡先: (名前及び電話番号)

Direct Telephone calls to: (name and telephone number)

(703) 413-3000

単独発明者または第 1の共同	開発明者の氏名	Full name of sole or first inventor Keisuke YONEHAMA
発明者の署名	日付	Inventor's signature Date September 19,  Kusufu Yonuhana 2003
住所		Residence Mie-ken, Japan
国籍		Citizenship Japan
郵便の宛先		Mailing Address c/o Intellectual Property Division, Toshiba Corporation, 1-1-1, Shibaura, Minato-ku, Tokyo, Japan

# Japanese Language Declaration (日本語宣言書)

第 2の共同発明者の氏名		Full name of second joint inventor, If any Eiji SAKAGAMI
第 2の共同発明者の署名	日付	Second inventor's signature, Date  September 19,2003
住所		Residence Mie-ken, Japan
国籍		Citizenship Japan
郵便の宛先		Mailing Address c/o Intellectual Property Division, Toshiba Corporation, 1-1-1, Shibaura, Minato-ku, Tokyo, Japan
第 3の共同発明者の氏名		Full name of third joint inventor, If any Hiromasa FUJIMOTO
第 3の共同発明者の署名	日付	Third inventor's signature Date  Herionese Trujim et September 19, 200
住所		Residence Kanagawa-ken, Japan
国籍		Citizenship Japan
郵便の宛先		Mailing Address c/o Intellectual Property Division, Toshiba Corporation, 1-1-1, Shibaura, Minato-ku, Tokyo, Japan
第 4の共同発明者の氏名		Full name of fourth joint inventor, If any Naoki KOIDO
第 4の共同発明者の署名	日付	Fourth inventor's signature Date  Naski Koido September 19,2003
住所		Residence Kanagawa-ken, Japan
国籍		Citizenship Japan
郵便の宛先		Mailing Address c/o Intellectual Property Division, Toshiba Corporation, 1-1-1, Shibaura, Minato-ku, Tokyo, Japan